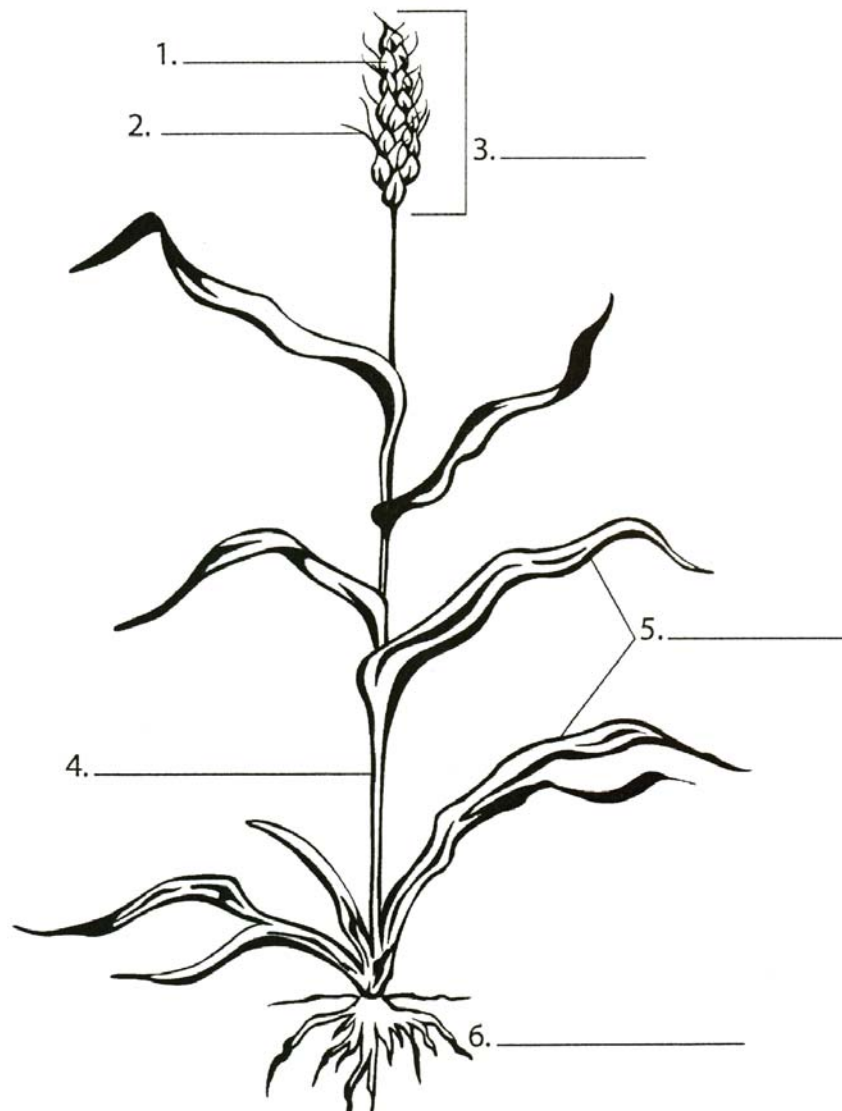


# The Wheat Plant

Using the boldfaced words below, label the parts of the diagram of the wheat plant.  
This annual grass plant grows to be two to three feet tall.



roots - the part of the plant that gets nourishment from the soil and which anchors the wheat plant to the soil

head (termed spike until it matures) - the part of the plant that contains the kernels and the beard, located at the top of the plant stem

leaves - the parts of the wheat plant that gather light energy for photosynthesis

kernel - When planted in moist soil, this plant part provides the plant with food to grow. Each wheat head contains 50 to 75 of these, which are the only part of the wheat plant used for human food and livestock feed.

beard - This part of the plant looks bristly and protects the kernels.

stem - the part of the wheat plant that supports the head and becomes straw at harvest